



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 86

SERIAL NUMBER 10/646,000	FILING DATE 08/21/2003 RULE	CLASS 356	GROUP ART UNIT 3662	ATTORNEY DOWNE NO. MFS-31785-1
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Michael L. Book, Huntsville, AL;

Thomas C. Bryan, Huntsville, AL;

Richard T. Howard, Huntsville, AL; Fred Davis Roe JR., Huntsville, AL;

Joseph L. Bell, Huntsville, AL;

** CONTINUING DATA ***** BKA
NONE

** FOREIGN APPLICATIONS ***** BKA
NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/30/2004

Foreign Priority claimed ☐ yes ☒ no
35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after Allowance
Verified and Acknowledged BKA
Examiner's Signature Initials

STATE OR

SHEETS

TOTAL

INDEPENDENT

COUNTRY

DRAWING

CLAIMS

CLAIMS

AL

1

25

2

ADDRESS

30698

NASA/MARSHALL SPACE FLIGHT CENTER

LSO1/OFFICE OF CHIEF COUNSEL

MSFC, AL

35812

TITLE

Video guidance sensor system with integrated rangefinding

FILING FEE

RECEIVED
840

FEES: Authority has been given in Paper
No. _____ to charge/credit DEPOSIT ACCOUNT
No. _____ for following:

☐ All Fees☐ 1.16 Fees (Filing)☐ 1.17 Fees (Processing Ext. of time)☐ 1.18 Fees (Issue)☐ Other _____☐ Credit